LTA: 212Ta12

SQUARE MILES: 35.049 NAME: Ogdensburg Plains ACRES: 22431.623

DESCRIPTION:

The characteristic landform pattern is undulating outwash plain with scatterred morainic knolls. Soils are predominantly well drained sand over acid sandy loam till. Common habitat types include hydromesic, forested lowland, AQVb-Gr, PVG, and ATM.

**CLIMATE** 

CODE PERCENT 75 94 **76** 6

**GEOLOGY** 

BEDROCK TYPE DESCRIPTION Igneous, Metamorhpic, and Volcanic Rock

AVERAGE DEPTH TO BEDROCK 5005 BEDROCK DEPTH DESCRIPTION

Bedrock is between 50 feet and 5 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS Glacial Meltwater and Till Deposition TOPOGRAPHY Undulating

SURFACE Outwash Plain with Morainic Knolls

**SOIL INFORMATION** 

SOIL ASSOCIATIONS SOIL DESCRIPTION

Plainfield-Friendship-Seelyeville-Kennan Excessively drained and moderately well drained sandy soils with a sand

surface over non-calcareous sand outwash, along with very poorly drained organic soils and well drained loamy soils over non-calcareous sandy loam

SURFACE TEXTURES S-MK-SL

GENERAL TEXTURES Sandy-Mucky-Loamy

FAMILY TEXTURES S-SP-COL

DRAINAGE CLASSES ED-MWD-VPD-WD

PARENT MATERIAL Outwash-Organic-Till

KOTAR'S HABITAT

\*Listed in order of probability occurrence, **HABITAT 3 HABITAT 4** HABITAT 5 HABITAT 6 HABITAT 1 **HABITAT 2** with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	4746	21
Bare Land	76	0
Forested Wetland	4444	20
Grassland	3894	17
High Intensity Urban Area	28	0
Low Intensity Urban Area	3	0
Nonforested Wetland	3162	14
Open Water	384	2
Upland Broad-leaved Deciduous	3309	15
Upland Coniferous Forest	933	4
Upland Mixed Deciduous/Conifer	1453	6

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic 0 Water

HH/P 26 Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine

PW/PR 14 White Pine, Red Pine Aspen, White Birch, Pine ABW/P 4

NH/O 0 Sugar Maple, Basswood, Red Oak, White Oak, Black Oak

Oak - Black, White, and Burr Oak 00 27

SC26 Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS OPEN WATER SURFACE DRAINAGE INTERMITTENT MARSH **DEPTH TO** STREAMS ACRES AQUIFER 37 Miles 20'-50' 2 Miles 345 Acres 2422 Acres rectangular